POSITION DESCRIPTION

Position Title: Deputy Director – Cyber Security
Organisation Unit: School of Information Technology and Electrical Engineering
Position Number: NEW
Type of Employment: Full-time, continuing (5 year appointment as deputy director)
Classification: Teaching and Research Academic Level D

THE UNIVERSITY OF QUEENSLAND

The University of Queensland (UQ) contributes positively to society by engaging in the creation, preservation, transfer and application of knowledge. UQ helps shape the future by bringing together and developing leaders in their fields to inspire the next generation and to advance ideas that benefit the world. UQ strives for the personal and professional success of its students, staff and alumni. For more than a century, we have educated and worked with outstanding people to deliver knowledge leadership for a better world.

UQ ranks in the world’s top universities, as measured by several key independent ranking, including the Performance Ranking of Scientific Papers for World Universities (43), the US News Best Global Universities Rankings (52), QS World University Rankings (47), Academic Ranking of World Universities (55), and the Times Higher Education World University Rankings (60). UQ again topped the nation in the prestigious Nature Index and our Life Sciences subject field ranking in the Academic Ranking of World Universities was the highest in Australia at 20.

UQ has an outstanding reputation for the quality of its teachers, its educational programs and employment outcomes for its students. Our students remain at the heart of what we do. The UQ experience – the UQ Advantage – is distinguished by a research enriched curriculum, international collaborations, industry engagement and opportunities that nurture and develop future leaders. UQ has a strong focus on teaching excellence, winning more national teaching excellence awards than any other in the country and attracting the majority of Queensland’s highest academic achievers, as well as top interstate and overseas students.

UQ is one of Australia’s Group of Eight, a charter member of edX and a founding member of Universitas 21, an international consortium of leading research-intensive universities.

Our 50,000-plus strong student community includes more than 13,000 postgraduate scholars and more than 12,000 international students from 144 countries, adding to its proud 240,000-plus alumni. The University has about 7,000 academic and professional staff and a $1.8 billion annual operating budget. Its major campuses are at St Lucia, Gatton and Herston, in addition to teaching and research sites around Queensland and Brisbane city. The University has six Faculties and four University-level Institutes. The Institutes, funded by government and industry grants, philanthropy and commercialisation activities, have built scale and focus in research areas in neuroscience, biomolecular and biomedical sciences, sustainable minerals, bioengineering and nanotechnology, as well as social science research.
UQ has an outstanding track-record in commercialisation of our innovation with major technologies employed across the globe and integral to gross product sales of $11billion+ (see http://uniqest.com.au/our-track-record).

UQ has a rapidly growing record of attracting philanthropic support for its activities and this will be a strategic focus going forward.

**School of Information Technology & Electrical Engineering**

It is an exciting time to get involved with the School of Information Technology and Electrical Engineering, located on UQ’s St. Lucia campus. The School is ramping up its investment in teaching, research and engagement to create an inspiring, diverse and flexible workplace. The direction is backed by a bold, new strategic vision to ensure the School is at the forefront of meaningful research outcomes and pedagogy across its core impact areas of health, data, automation and energy. Boasting strong student enrolments in professionally accredited programs, combined with world-class researchers and facilities, the School is focused on strengthening its position in the global computer science and engineering communities. By attracting the brightest minds and fostering a truly innovative and collaborative work environment, the School will develop global solutions to contemporary issues and mentor the leaders of tomorrow.

Our people are our greatest asset. We offer collaborative, inclusive work and study places, which are enriched by the significant diversity of our staff, students and community. We genuinely believe that creativity and innovation flourishes in an environment where people feel supported, valued and empowered. Mutual respect, inclusivity and accountability are at the cornerstone of UQ’s culture.

The School is committed to supporting the career growth of women researchers and have a number of initiatives to support women in developing and achieving a fulfilling research career at the School.

Details of the School may be accessed on its website at [http://www.itee.uq.edu.au/](http://www.itee.uq.edu.au/).

**Information for Prospective Staff**

The University of Queensland has started to build a University-wide, multi-faculty initiative to address the technical, social and policy dimensions of the global cyber security threat through teaching, research, and private and public sector engagement. The purpose of the initiative is to concentrate, coordinate, and deepen UQ’s existing capacity to form a world-leading enterprise shaping the technology, policy and social elements of cyber security at a national and international level. Participating schools and centres include Information Technology and Electrical Engineering, Business, Maths and Physics, Law, Economics, Social Sciences and Criminology, Institute for Social Science Research, The Centre for Policy Futures, and Medicine.

The School recognises and values equity and diversity, and encourages applications from any individual who meets the requirements of this position irrespective of gender, sexuality, race, ethnicity, religion, disability, age or other protected attributes. The School strives to provide an inclusive working environment, and along with the University is committed to supporting staff with family and caring responsibilities by providing policies, programs and initiatives to help balance work and family responsibilities.
Further information about life at UQ including staff benefits, relocation and UQ campuses is available at - [http://www.uq.edu.au/current-staff/working-at-uq](http://www.uq.edu.au/current-staff/working-at-uq)

The University of Queensland [Enterprise Agreement](http://www.uq.edu.au/current-staff/working-at-uq) outlines the position classification standards for Levels A to E.

**DUTY STATEMENT**

**Primary Purpose of Position**

The successful applicant will support the Director of UQ's multidisciplinary cyber security initiative in all relevant aspects, including educational strategy, research strategy, marketing strategy, supervision of staff, operational aspects and business development. The coordination of internal and external stakeholders is an important aspect of the role. The successful applicant will stand in for the Director in all matters relevant to the initiative if the Director is absent. The position has a high services load which will reduce teaching and/or research related duties of the successful candidate.

**Duties**

Duties and responsibilities include, but are not limited to:

**Academic Leadership**
- Develop and support the development of education programs in cyber security at undergraduate and postgraduate level and including for professional development.
- Promote and facilitate leading edge research, including collaborative and interdisciplinary research in cyber security
- Work with colleagues to build a vibrant research culture, including attracting competitive research funding from a variety of public and private sector sources

**Engagement**
- Develop the profile of the Initiative through representation, engagement and development of strong linkages with relevant professional, industry and community groups
- Establish, maintain and enhance high-level links with external constituents and stakeholders, including industry, government and non-government bodies including federal and state cyber security and national security organisations, state and federal police forces
- Establish and maintain productive links with national and international educational and research institutions

**Service**

Support the Director in all aspects relevant to managing the cyber security initiative, including:
- Financial planning and managing for staff, equipment, infrastructure expenditure, and monitoring expenditure against allocations
- Managing space and infrastructure needs
- Establishment of the appropriate organisational structure for the initiative
- Strategic planning for the Initiative to ensure alignment with objectives of the initiative and the university
- Representing the initiative internally and externally
- Other duties as reasonably directed
Other

Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including but not exclusive to:

- the University’s Code of Conduct
- requirements of the Queensland occupational health and safety (OH&S) legislation and related OH&S responsibilities and procedures developed by the University or Institute/School
- the adoption of sustainable practices in all work activities and compliance with associated legislation and related University sustainability responsibilities and procedures
- requirements of the Education Services for Overseas Students Act 2000, the National Code 2007 and associated legislation, and related responsibilities and procedures developed by the University

Organisational Relationships

The position reports to the Director of the Cyber Security Initiative.

SELECTION CRITERIA

- PhD in an area relevant to the position or equivalent experience
- Demonstrated expert knowledge in the area of cyber security
- Demonstrated experience in developing teaching programs relevant to the initiative
- Evidence of successfully establishing high impact strategic initiatives in academia, industry or the government sector
- Experience in liaising and collaborating with stakeholders across varying disciplines and/or sectors to develop co-operative research initiatives
- Evidence of successful grant applications and/or attracting strategic funding
- Developed industry liaisons and professional contacts related to cyber security
- Developed and led successful technology commercialisation projects

Qualification Verification

An appointment to this position is subject to the verification of the highest academic qualification from the conferring institution.

The University of Queensland values diversity and inclusion and actively encourages applications from those who bring diversity to the University. Please refer to the University’s Diversity and Inclusion webpage (http://www.uq.edu.au/equity) for further information and points of contact if you require additional support.

This role is a full-time position; however flexible working arrangements may be negotiated. Accessibility requirements and/or adjustments can be directed to the contact person listed in the job advertisement.